

MAT-8193US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Keiko Morii; Yoshio Ohno : Art Unit:
Serial No.: To be assigned : Examiner:
Filed: Herewith :
FOR: METHOD FOR SPEECH :
RECOGNITION, APPARATUS
FOR THE SAME, AND VOICE
CONTROLLER



INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

S I R :

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

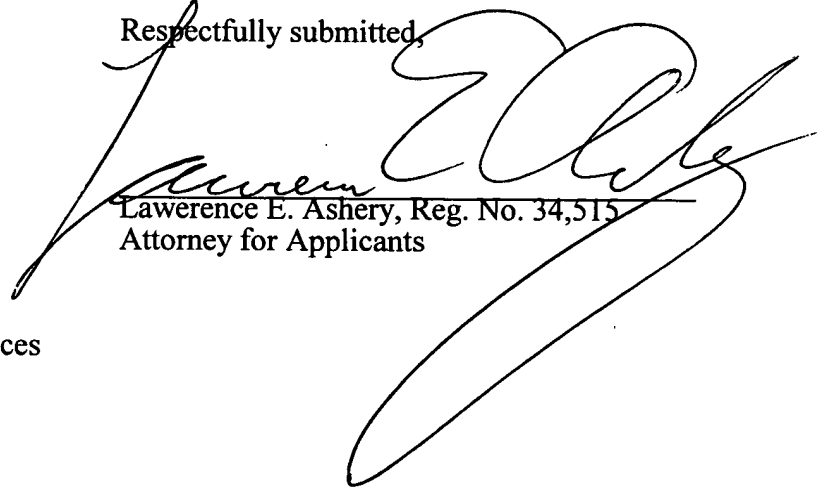
Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Some of the enclosed references are not in the English language, but English abstracts thereof are attached to the copies of the references submitted herewith.

This information disclosure statement is being filed with the above-referenced application. No Fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

Encls.: PTO Form 1449,
Copy of (8) References

Dated: October 12, 2001

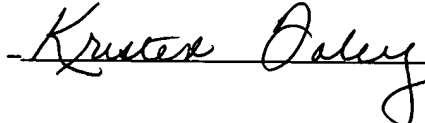
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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Kristen Foley

09/975918



10/12/01

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Exmr Initial		Document Number	Date	Country	Class	Sub Class	Translation YES NO
		JP 10-282986	10/23/98	Japan (w/ English abstract)			
		JP 5-341798	12/24/93	Japan (w/ English abstract)			
		JP 5-300213	11/12/93	Japan (w/ English abstract)			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

		1	S. Nakagawa et al., "Considerations on Speaker Grouping by Sex and Age for Automatic Speech Recognition", pages 1002-1009. (w/ English abstract)
		2	T. Matsuoka and Chin-hui Lee, "On-Line Speaker Adaptation Using Maximum A Posteriori Estimation", pages 39-46 (w/ English abstract)
		3	Hisashi Wakita, "Normalization of Vowels by Vocal-Tract Length and Its Application to Vowel Identification", pages 182-193
		4	A. V. Oppenheim and D. H. Johnson, "Discrete Representation of Signals", pages 680-691

Examiner	Date Considered
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.